# Welcome to Mrs. Swenty's Physical Science Class!









## Are you ready to learn beginning chemistry and physics this semester?!

In this class, we will begin to learn about fundamental chemistry and physics concepts. In fact, there is bound to be at least one topic which will capture your interest in science!

#### **CHEMISTRY**

→ Includes states of matter, bonds, atoms, periodic table, and chemical reactions

### **PHYSICS**

→ Includes motion, forces, work, machines, energy, power and heat

#### **SOUND & LIGHT**

→ Includes waves, sound, electromagnetic spectrum and light

### **ELECTRICITY & MAGNETISM**

→ Includes electricity, magnetism, and electromagnetism



#### **COME PREPARED TO CLASS EVERYDAY!**

You will need your science book, a pencil, and a 3 ring binder with paper

## HOW TO MAKE THE GRADE

\*I expect YOU to come to class prepared to do your BEST every day.

\*All homework assigned WILL be worth points and should be taken seriously.

\*Please remember daily startups are required and can help your grade.

\*IF a grade is borderline, THEN I will determine your grade based on class participation and effort level.